	Electronic	Acl	knowledgement F	teceipt					
EFS ID:			5725138						
Application Number:			10791030						
Inte	ernational Application Number:								
	Confirmation Number:	1253							
Title of Invention:			Methods and apparatus for cycle time improvements for atomic layer deposition						
First Named Inventor/Applicant Name:			Xinye Liu						
Customer Number:			26263						
Filer:			Tarek N. Fahmi						
	Filer Authorized By:								
Attorney Docket Number:			40004551-0011-002						
Receipt Date:			17-JUL-2009						
Filing Date:			01-MAR-2004						
Time Stamp:			16:03:09						
Application Type:			Utility under 35 USC 111(a)						
Payment	information:								
Submitted with Payment		yes							
Payment Type		Credit Card							
Payment was successfully received in RAM		\$490							
RAM confirmation Number		2318							
Deposit Account									
Authorized U	ser								
File Listin	g:								
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			

1	Extension of Time	40004551-0011-002_EOT_Filed	106116	no	1
.	Extension of Time	_07_17_09.pdf	b36a9517244Qfe319966930c25732a9dc771 e00f	110	
Warnings:					
Information:					
2		40004551-0011-002_ROA_filed	709573	yes	7
-		_07_17_09.pdf	ae3fk3108ccd9e6fbbd6c8b27047b4sc664b 505b	,	Í
1	Multip	oart Description/PDF files in .	zip description		
	Document De	Start	End		
	Amendment/Req. Reconsiderat	1	1		
	Claims	2	1		
	Applicant Arguments/Remarks	5	7		
Warnings:		The state of the s			
Information:					
3	Fee Worksheet (PTO-875)	fee-info.pdf	29738	no	2
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Information:					
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Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.